

IN THE UNITED STATES DESIGNATED OFFICE (DO/US)

In re: Hemby Attn: DO/US
International Appl. No.: PCT/US2004/010649
International Filing Date: April 7, 2004
For: MOLECULAR CORRELATES OF COCAINE ADDICTION
AND METHODS OF THEIR USE

October 7, 2005

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

The documents listed on the attached PTO-1449 were cited in the International Search Report of corresponding International Application No. PCT/US2004/010649.

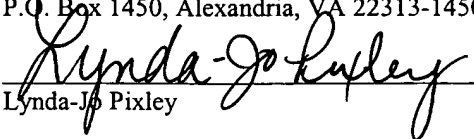
A copy of the Search Report is enclosed along with any cited foreign patent documents and non-patent literature documents in accordance with 37 CFR 1.98(a)(2).

The Examiner may wish to consider the notations on the Search Report itself regarding the relevance of each item. It is requested that the Examiner consider these references and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By identifying the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead identifying the listed documents for the sake of full disclosure.

Respectfully submitted,



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<p>Customer No. 00826 ALSTON & BIRD LLP Bank of America Plaza 101 South Tryon Street, Suite 4000 Charlotte, NC 28280-4000 Tel Raleigh Office (919) 862-2200 Fax Raleigh Office (919) 862-2260</p>	<p>"Express Mail" Mailing Label Number EV 387073483 US Date of Deposit: October 7, 2005</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p>  Lynda-Jo Pixley
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Substitute for form 1449/PTO (Revised 07/2005) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				JCOB Reel 107 PTO 17 OCT 2005			
				Application Number		To Be Assigned	
				Filing Date		Filed Concurrently Herewith	
				First Named Inventor		Hemby	
				Group Art Unit		To Be Assigned	
				Examiner Name		To Be Assigned	
Sheet	1	of	1	Attorney Docket Number		007157/299656	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
	1	WO 02/080758 A2	10-17/2002	IRM LLC		

OTHER DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
	2	BACKES, E., <i>et al.</i> , "Discrete Cell Gene Profiling of Ventral Tegmental Dopamine Neurons after Acute and Chronic Cocaine Self-Administration," <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, pp. 450-459, Vol. 307(2).	
	3	LOFTIS, J.M., <i>et al.</i> , "Cocaine Treatment – and Withdrawal-Induced Alterations in the Expression and Serine Phosphorylation of the NR1 NMDA Receptor Subunit," <i>Psychopharmacology</i> , 2002, pp. 349-359, Vol. 164.	
	4	HASENKAMP, W.M., <i>et al.</i> , "Region Specific Alterations in Ionotropic Glutamate Receptor Subunits of Cocaine Overdose Victims," <i>Society for Neuroscience Abstract Viewer and Itinerary Planner</i> , 2002, pp. Abstract No. 897.14, Vol. 2002.	
	5	HASENKAMP, W.M., <i>et al.</i> , "Expression Profile of Ventral Tegmental Area in Human Cocaine Overdose Tissue," <i>Society for Neuroscience Abstracts</i> , 2001, p. 2598, Vol. 27(2).	
	6	LU, L., <i>et al.</i> , "Time-Dependent Molecular Alterations During Abstinence from Cocaine Self-Administration," <i>Society for Neuroscience Abstract Viewer and Itinerary Planner</i> , 2002, pp. Abstract No. 501.18, Vol. 2002.	
	7	TANG, W., <i>et al.</i> , "Molecular Profiling of Midbrain Dopamine Regions in Cocaine Overdose Victims," <i>Journal of Neurochemistry</i> , 2003, pp. 911-924, Vol. 85.	
	8	YUFEROV, V., <i>et al.</i> , "Differential Gene Expression in the Rat Caudate Putamen After "Binge" Cocaine Administration: Advantage of Triplicate Microarray Analysis," <i>Synapse</i> , 2003, pp. 157-169, Vol. 48(4).	

RTA01/2190784v1

Examiner Signature		Date Considered	
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.